

Descriptive Statistics for ATP Applicants: Company Size and R&D Effort

This factsheet presents information on company size and level of Research and Development (R&D) effort for applicants to the Advanced Technology Program (ATP) in the 2002 competition. Data shown are from responses to the *Survey of ATP Applicants 2002*. The survey collected information on the number of employees and total revenues for the company as a whole, and the number of R&D employees and the R&D budget for the company unit applying to ATP.

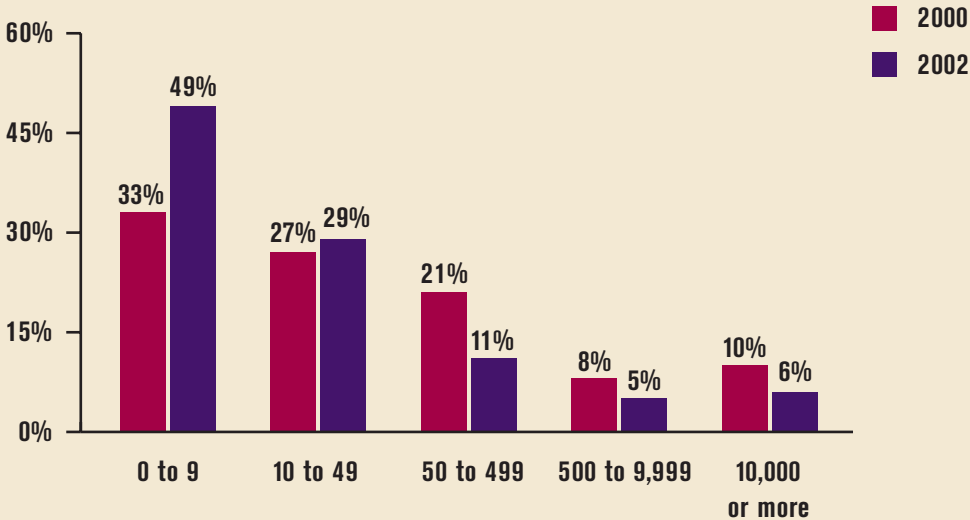


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Total Number of Employees

- Most companies applying to ATP are small companies. At the end of 2002, about half had fewer than 10 employees, while another 29% had fewer than 50. About one-tenth had 500 employees or more. (See Figure 1.) Very small companies (fewer than 10 employees) were even more common among the 2002 applicants (49%) than they were among the year 2000 applicants (33%).

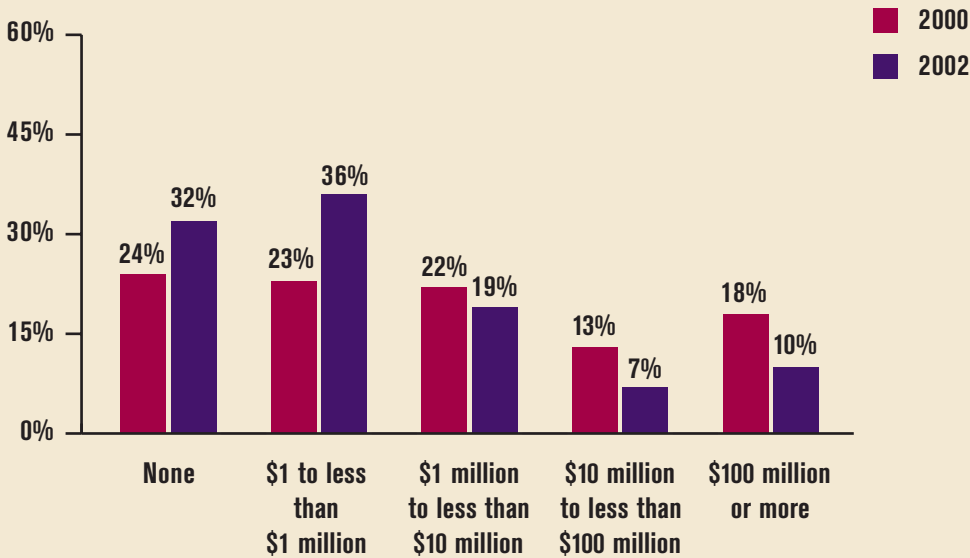
FIGURE 1.
Number of Employees among Year 2000 and 2002 ATP Applicants



Total Company Revenues

- About a third of all ATP applicants in 2002 had no company revenue. 36% had revenues of less than \$1 million. The 2002 applicants had lower revenues, on average, compared to the year 2000 applicants. (See Figure 2.)

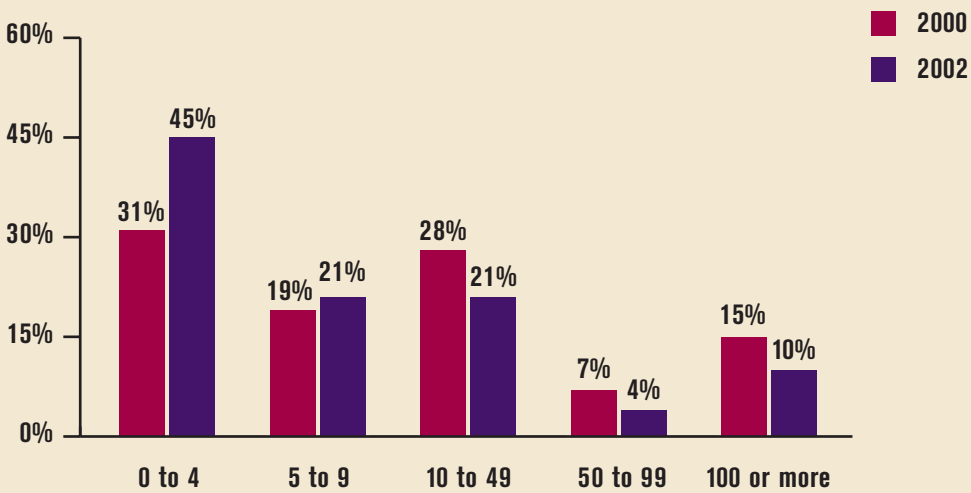
FIGURE 2.
Company Revenue among Year 2000 and 2002 ATP Applicants



R&D Employees

- At the end of 2002, most applicants (66%) had fewer than 10 employees working in R&D (at the survey respondent's location). Almost half had fewer than 5 employees working in this role. The 2002 applicants had fewer R&D employees, on average, than did the year 2000 applicants. (See Figure 3.)

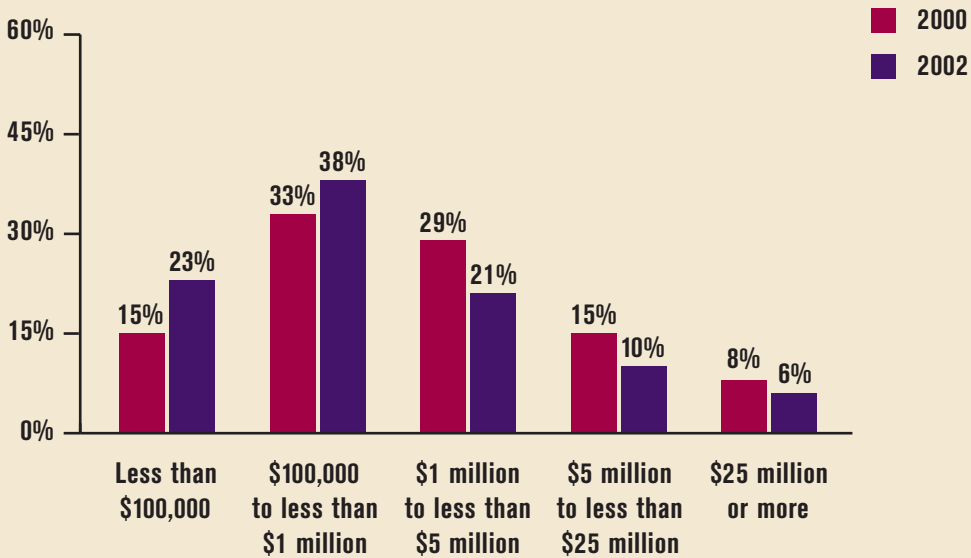
FIGURE 3.
Number of R&D Employees among Year 2000 and 2002 Applicants



R&D Budget

- Most applicants (61%) in the year 2002 competition had R&D budgets of less than \$1 million. Almost one-quarter report that their year 2002 R&D budgets (at the survey respondent's location) were less than \$100,000. The 2002 applicants had smaller R&D budgets, on average, than did the year 2000 applicants. (See Figure 4.)

FIGURE 4.
R&D Budget among Year 2000 and 2002 ATP Applicants



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Companies seeking to partner with the Advanced Technology Program (ATP) submit proposals to the ATP. Proposals must be for the development of innovative technologies that could not obtain private funding due to the high technical risk and that have the potential to produce widespread benefits to the economy and society. Proposals are evaluated for technical and economic merit in a rigorous competitive review process.